

10/581935

AP3 Rec'd PCT/PTO 07 JUN 2006

Attorney Docket No. 06324/LH

Express Mail Mailing Label
No.: EV 919 338 761 US

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Date of Deposit: June 7, 2006

Applicant(s): M. UCHINO

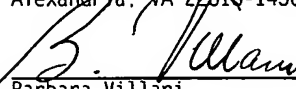
Serial No. : National Phase of
PCT/JP2005/018662

Filed : Herewith

For : SMALL-SIZED LOW-POWER
DISSIPATION SHORT-
RANGE RADAR THAT CAN
ARBITRARILY CHANGE
DELAY TIME BETWEEN...

Art Unit :
Examiner :

I hereby certify that this paper is
being deposited with the United States
Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR 1.10
on the date indicated above and is
addressed to the Commissioner for
Patents, P.O. Box 1450,
Alexandria, VA 22313-1450


Barbara Villani

In the event that this Paper is late
filed, and the necessary petition for
extension of time is not filed
concurrently herewith, please consider
this as a Petition for the requisite
extension of time, and to the extent not
tendered by credit card payment attached
hereto, authorization to charge the
extension fee, or any other fee required
in connection with this Paper, to Account
No. 06-1378.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450,
Alexandria, VA 22313-1450

S I R :

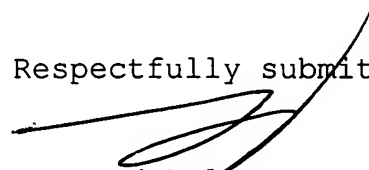
Submitted herewith are copies of the publications (the U.S.
patent publication is not enclosed) identified on the attached
Patent Office forms PTO/SB/08A and 08B. Also enclosed is an
International Search Report.

Japanese Nos. 7-012921 and 8-313619 are identified on page 3
of the specification.

US 2003/0085834 is a family member of JP 2003-0139846.

It is respectfully requested that the publications submitted
herewith be considered and made of record.

Respectfully submitted,


Leonard Holtz
Reg. No. 22,974

Frishauf, Holtz, Goodman & Chick, P.C.
220 Fifth Avenue - 16th Floor
New York, New York 10001-7708
Tel. No. (212) 319-4900
Fax No. (212) 319-5101
LH:bv

10/581935

AP3 Rec'd PCT/PTO 07 JUN 2008

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number		
				Filing Date		Herewith
				First Named Inventor		UCHINO
				Group Art Unit		
				Examiner Name		
Sheet	1	of	2	Attorney Docket Number		06324/LH

U.S. PATENT DOCUMENTS

Exam. Initials	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		2003/0085834	A1	OKAMURA	05-08-2003	

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
		JP	7-12921	A	KITAZAWA	01-17-1995		X*
		JP	8-313619	A	KUMAZAWA et al	11-29-1996		X*
		JP	2003-0139846	A	MITSUBISHI ELECTRIC	05-14-2003		
		JP	5-312938	A	I. ARAI	11-26-1993		
			*includes English abstract.					

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: June 7, 2006

10/581935
AP3 Rec'd PCT/PTO 07 JUN 2006

Please type a plus sign (+) inside this box →



PTO/SB/08B (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number			
				Filing Date		Herewith	
				First Named Inventor		UCHINO	
				Group Art Unit			
				Examiner Name			
Sheet	2	of	2	Attorney Docket Number		06324/LH	
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published					T ²
		I. GRESHAM et al; "A LOW NOISE BROADBAND SiGe MIXER FOR 24GHz ULTRA-WIDEBAND AUTOMTOIVE APPLICATIONS; Radio and Wireless Conference, 2003, RAWCON 2003; August 2003; pp. 361-364.					
Examiner Signature					Date Considered		

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Place a check here if English translation is attached.

DATE MAILED: **June 7, 2006**